

### 3.1. Number and Percent Overweight (including Obese)<sup>1</sup> By County, Gender, Age, and Ethnicity - Adult Population<sup>2,3</sup> of Hawai`i , Hawai`i Health Survey (HHS) 2003

Demographic Characteristic	City & County of Honolulu		Hawai`i		Kaua`i		Maui		Total <sup>4</sup>	
	N	% Overweight	N	% Overweight	N	% Overweight	N	% Overweight	N	% Overweight
<b>Gender</b>										
Male	215,413	65.9	35,434	61.4	11,900	53.1	29,412	58.1	292,159	63.9
Female	136,526	40.0	26,618	45.1	8,476	37.1	19,637	38.8	191,257	40.4
<b>Age</b>										
18-24 Years	28,813	39.2	6,284	43.1	1,157	22.1	2,783	24.5	39,037	37.3
25-34 Years	61,739	52.5	8,424	54.5	2,143	36.1	8,029	50.8	80,335	51.9
35-44 Years	82,057	61.4	11,351	56.1	3,950	47.7	10,879	52.8	108,237	59.2
45-54 Years	67,948	52.7	14,353	53.0	5,321	51.2	12,007	52.4	99,629	52.6
55-64 Years	53,240	56.6	11,491	61.6	4,024	57.0	7,949	52.4	76,704	56.8
65-74 Years	31,031	53.4	6,526	62.5	2,151	54.0	4,293	55.0	44,001	54.7
75+ Years	27,111	43.8	3,621	35.4	1,630	37.6	3,109	40.8	35,471	42.2
<b>Ethnicity/Race</b>										
Caucasian	99,163	52.9	18,713	43.7	7,578	40.7	20,417	43.7	145,871	49.3
Hawaiian	70,361	70.4	18,554	70.8	4,580	63.0	10,028	63.5	103,523	69.3
Chinese	24,514	46.3	*	*	*	*	*	*	26,726	46.6
Filipino	40,036	45.7	6,327	55.2	3,611	43.2	6,122	44.1	56,096	46.3
Japanese	71,709	43.9	10,323	47.9	2,655	38.3	6,171	43.7	90,858	44.1
Other Unk. Ref.	46,155	60.3	6,884	55.7	1,617	50.5	5,685	60.6	60,341	59.4
<b>Insurance</b>										
Insured	330,086	52.6	54,719	53.4	18,593	45.6	44,369	49.5	447,767	52.0
Uninsured	20,566	58.2	6,857	52.7	1,502	37.7	4,138	40.0	33,063	52.7
Unknown	*	*	*	*	*	*	*	*	2,585	45.0
<b>Poverty<sup>4</sup></b>										
<63%	13,187	48.5	3,407	47.2	*	*	2,631	48.2	19,991	48.2
63-100%	19,156	51.9	7,070	57.1	1,723	50.9	2,688	41.2	30,637	51.7
101-133%	26,038	59.7	7,447	55.7	2,023	46.7	4,080	56.6	39,588	57.8
134-185%	26,140	47.9	6,353	52.1	1,999	45.2	5,337	55.8	39,829	49.3
186-200%	*	*	*	*	*	*	*	*	9,611	53.4
201-300%	59,295	51.3	10,445	50.1	3,761	42.0	7,656	43.2	81,157	49.8
>300%	201,193	53.2	26,201	54.5	9,589	45.0	25,619	49.0	262,602	52.5
<b>Total Overweight &amp; Obese</b>	<b>351,939</b>	<b>52.7</b>	<b>62,052</b>	<b>53.2</b>	<b>20,376</b>	<b>45.1</b>	<b>49,048</b>	<b>48.4</b>	<b>483,415</b>	<b>51.9</b>

<sup>1</sup> Overweight (BMI 25-29.9) Obese (BMI 30 and above) by Clinical Guidelines, NIH 1998

<sup>2</sup> Respondent only, aged 18 years and older

<sup>3</sup> Sample numbers provisionally weighted and adjusted for total adult population of Hawai`i

(total numbers are adjusted as households without telephones, Ni`ihau, group quarters, and homeless are not represented, see HHS Procedure Manual 2003)

<sup>4</sup> Row and/or column totals may not sum to totals listed due to rounding

\* Number of cases in sample numerator (<5) or denominator (<50) too small for reliability and not presented

Sample size 2,498 overweight and obese adults out of 5,091 respondents

**Figure 3.1. Percent Overweight or Obese for the State Adult Population of Hawai'i and By County, Hawai'i Health Survey 2003**

